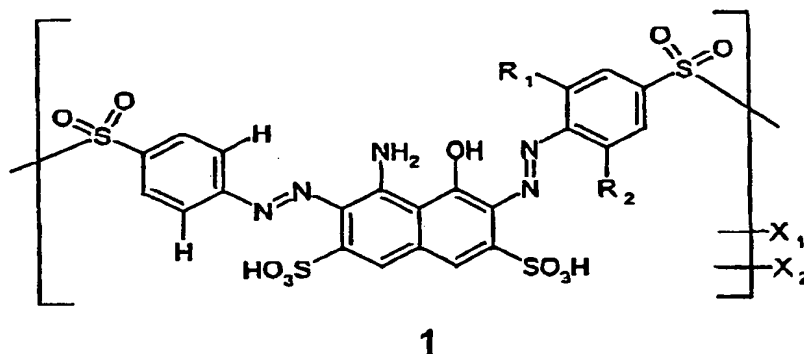


case 2002CH005 (corrected according to R 91.1 PCT)

32

## Claims

## 1. Mixtures containing compounds of formula 1

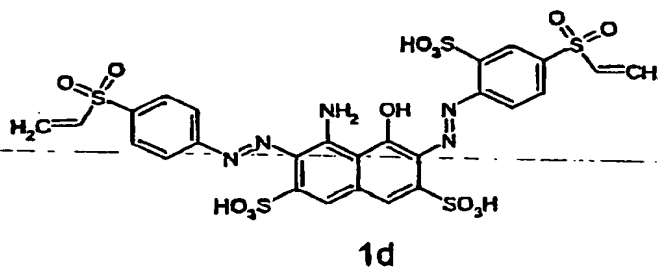


5 or mixtures of compounds of formula 1

where

 $R_1$  is H,  $\text{SO}_3\text{H}$ , $R_2$  is H,  $\text{SO}_3\text{H}$  $X_1$  is  $\text{CH}=\text{CH}_2$ ,  $\text{CH}_2\text{CH}_2\text{OSO}_3\text{H}$ 10  $X_2$  is  $\text{CH}=\text{CH}_2$ ,  $\text{CH}_2\text{CH}_2\text{OSO}_3\text{H}$ ,

characterized in that the fraction of the compound 1d



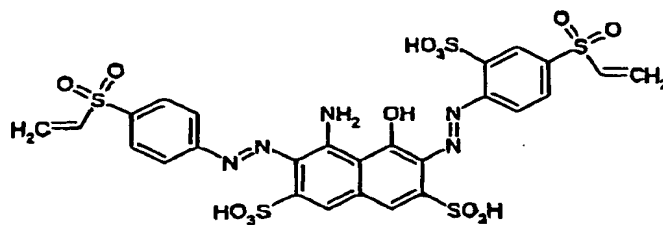
15 in the mixtures as per formula 1 is more than 40%.

## 2. Mixtures as per Claim 1 characterized in that the mixture of the compounds as per formula 1 comprises more than 50% of the compound as per formula 1d

20

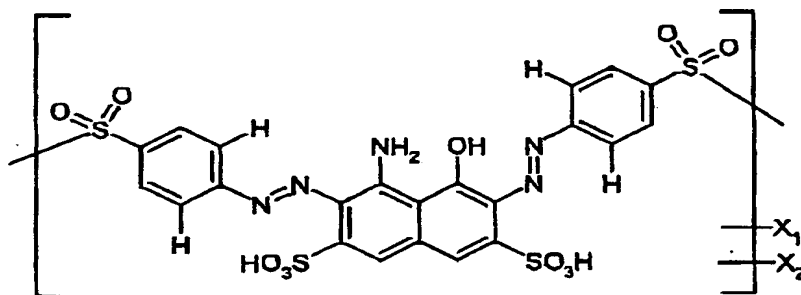
case 2002CH005 (corrected according to R 91.1 PCT)

33



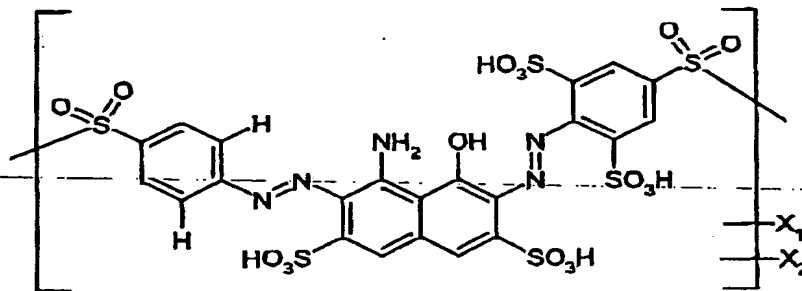
1d

and less than 20% of the compound as per formula 2



2

and less than 10% of the compound as per formula 3



3

10

where

 $R_1$  is H,  $\text{SO}_3\text{H}$ , $R_2$  is H,  $\text{SO}_3\text{H}$  $X_1$  is  $\text{CH}=\text{CH}_2$ ,  $\text{CH}_2\text{CH}_2\text{OSO}_3\text{H}$  $X_2$  is  $\text{CH}=\text{CH}_2$ ,  $\text{CH}_2\text{CH}_2\text{OSO}_3\text{H}$ .

15

case 2002CH005 (corrected according to R 91.1 PCT)

34

3. Use of mixtures according to Claims 1 or 2 as a blue component in the trichromatic dyeing process.
4. Ink jet printing inks comprising mixtures according to Claims 1 or 2.
5. Process for printing or dyeing hydroxyl- or nitrogen-containing organic substrates characterized in that mixtures according to Claims 1 or 2 are used.
6. Hydroxyl- or nitrogen-containing organic substrates characterized in that they have been printed or dyed with mixtures according to Claims 1 or 2.